

ABSTRACT OF THE DISCLOSURE

The present invention relates to improved coatings for electrical or electronic connectors such as contacts or terminals used in automotive applications. Coatings in accordance with the present invention preferably comprise binary tin-silver coatings consisting of more than 1.0 wt% to about 20 wt%, preferably from 2.0 wt% to 15 wt%, and most preferably from 3.0 wt% to 10 wt%, silver and the balance essentially tin. The coating is preferably applied by immersing the substrate material in a molten tin-silver bath.